Sheet 1 of 3 Docket Number: 220772009600 Application Number: 10/071,749 Form PTO-1449 Applicant INFORMATION DISCLOSURE CITATION David K. YEE et al. IN AN APPLICATION (Use several sheets if necessary) Filing Date: February 7, 2002 Group Art Unit: 3746 RECEIVED MAY 1 3 2002 Mailing Date: April 30, 2002 MAY 1 4 2002 TRADEMAR TECHNOLOGY CENTER R3700 U.S. PATENT DOCUMENTS Document No. Examiner Ref. Date Name Class Subclass Filing Date If Initials No. Appropriate 6.20 1. 08/24/1976 3,975,900 Pfefferle 09/25/1984 2. 4,473,536 Carberg et al. 3. 08/13/1985 4,534,165 Davis, Jr. et al. 4. 5,133,180 Horner et al. 07/28/1992 5. Seeker et al. 08/18/1992 5,139,755 6. 11/24/1992 5,165,224 Spadaccini et al. 7. Dalla Betta et al. 02/02/1993 5,183,401 8. 08/03/1993 5,232,357 Dalla Betta et al. 9. 08/17/1993 5,235,804 Colket, III et al. 10. 09/28/1993 5,248,251 Dalla Betta et al. 5,250,489 Dalla Betta al. 11. 10/05/1993 5,259,754 Dalla Betta et al. 12. 11/09/1993 McVey et al. 13. 11/23/1993 5,263,325 14. Syska et al. 12/14/1993 5,269,679 15. 01/25/1994 5,281,128 Dalla Betta et al. 06/07/1994 5,318,436 Colket, III et al. 16. 17. 05/09/1995 Moreland 5,413,477 Kazunori et al. 18. 06/20/1995 5,425,632 19. 09/26/1995 Cowell et al. 5,452,574 20. 10/31/1995 Inoue et al. 5,461,855 21. 5,461,864 Betta et al. 10/31/1995 22. 04/30/1996 Dalla Betta et al. 5,511,972 23. 04/30/1996 5,512,250 Betta et al. 24. 09/03/1996 5,551,869 Brais et al. 5,554,021 25. 09/10/1996 Robertson et al. 26. Griffen et al. 10/29/1996 5,569,020

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

Form PTO-1449					Docket Number: 220772009600 Application Number: 10				lumber: 10/071,749				
INFO	RMAT	Applicant											
IN AN APPLICATION					David K. YEE et al.								
₽ M	Av .		Filing Date: February 7, 2002 Group Art Unit: 3746										
PATENT	AY 1 3 200		Mailing Date: April 30,	2002									
					<u> </u>			-				DECE	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
Lais	DAMARKO	12/10/1996	5,581,997	Jane	es	1		- [1			RECE	AFD
	28.	06/03/1997	5,634,784	Pfe	fferle et al.	1		- 1	1			MAY 1 4	2002
	29.	03/09/1999	5,879,148	Che	eng et al.	1		T	1		J.		
	30.	04/27/1999	5,896,738	Yan	ng et al.	9		T	1		1	CHNOLOGY CE	NTER R3700
	31.	06/22/1999	5,913,675	Vag	go et al.			T	1		$\exists T$		
	32.	08/17/1999	5,937,632	Döt	beling et al.	T	1	П	١		T		
	33.	08/17/1999	5,937,634	Ethe	eridge et al.		ì		1		T		
	34.	09/28/1999	5,957,682	Kan	nal et al.		1				T		
	35.	10/12/1999	5,965,001	Cho	ow et al.		-			1			
	36.	11/16/1999	5,985,222	Sud	duth et al.		<u>i</u>			1	T		
	37.	12/14/1999	6,000,212	Kol	aczkowski et al.	1	1			1			
	38.	03/21/2000	6,038,861	Am	os et al.		3						
	39.	05/23/2000	6,066,303	Sud	duth et al.		11						
	40.	07/04/2000	6,082,111	Stok	(es	T				\prod			
	41.	07/18,2000	6,089,855	Bec	ker et al.		ij.			IJ			
	42.	08/01/2000	6,094,916	Puri	et al.		A			1			
	43.	08/01/2000	6,095,793	Gree	eb		I			Λ			
	44.	08/22/2000	6,105,360	Will	lis		Π			\mathcal{T}			
	45.	08/29/2000	6,109,018	Rost	trup-Nielsen et al.		Π			T			
	46.	09/12/2000	6,116,014	Dall	a Betta et al.		Π			T			
	47.	09/26/2000	6,122,916	Amo	os et al.		T			\overline{I}			
	48.	03/13/2001	6,201,029 B1	Way	cuilis								
	49.	04/17/2001	6,217,832 B1	Bett	a et al.						Ī		
	50.	05/08/2001	6,226,977 B1	Ichir	ryu et al.			П	\exists		1		
	51.	05/29/2001	6,237,343 B1	Butl	er			П	1		1		
	52.	06/26/2001	6,250,877 B1	Wes	tphal et al.			П	T				
	53.	08/28/2001	6,280,695 B1	Liss	ianski et al.	Ì		Ħ	Ť				
	54.	09/11/2001	6,286,482 B1	Flyn	n et al.	Ħ		Π	Ť				
	55.	09/18/2001	6,289,667 B1	Kola	czkowski et al.	11		T	T				
7//	56.	10/09/2001	6,298,654 B1	Vern	nes et al.	Tİ		\parallel	İ		1		
7	57.	11/29/2001	2001/0046650 A1	Smit	th et al.	Ti		ij	ï		Ì		
EXAM	NER:	& Com	yole	•	DATE CONSI	DEI	RED:					<u> </u>	
		al if citation cons	dered, whether or not the					v a li	ine t	hroug	h the	citation if not in	

							Sheet 3 of 3		
Form PTC)-1449			Docket Number: 22077	2009600	Application Nu	ımber: 10/071,749		
INFO		ON DISCLO AN APPLIC	SURE CITATION ATION	Applicant	Applicant David K. YEE et al.				
		se several sheets if i		Filing Date: February 7	, 2002	Group Art Unit: 3746			
		210		Mailing Date: April 30,	2002	BEC	FIVED		
	PATER	Y 1 3 2002					1 4 2002 OGY CENTER R3700		
		<u> </u>	т	ATENT DOCUMEN	~~ T		1		
Examiner Initials	Ref.	DEMARARE	Document No.	Country	Class	Subclass	Translation YES NO		
			OTHER	DOCUMENTS	(includin	g author, title, Da	te, Pertinent Pages, Etc.)		
Examiner Initials	Ref. No.	Title							
1,7,0	58.		and Rousseau, R.W. (w York, page 414.	(1978) Elementary Prin	nciples of Che	emical Proces	sses. John Wiley		
150	59.		H. (September 1998). ntents). pg.49 and 192	Gas Trubine Combust	ion. Hemisp	here Publishi	ng Corporation.		
EXAMIN	IER:	10		DATE CONSI	DERED:	22/22			

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

PTO/SB/ 08 (2-92) pa-670886 Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE



COPY OF PAPERS ORIGINALLY FILED



PTO/SB/08 (2-92) Sheet 1 of 1

							311001 1 01	
Form PTC	D-1449	-		Docket Number 2207	72009600	Application Nu	ımber 10/071,749	
INFOI		ON DISCLO	OSURE CITATION CATION O 1 P E	Applicant David YEE et al.				
		lse several sheets i	(necessary)	Filing Date February	7, 2002	Group Art Unit	3746	
			JUL 0 8 2002	Mailing Date July 1, 2	2002		-	
~	•		TRADEMINE	\$	0			
	D C	T 5.	T T	NT DOCUMENTS	T			
Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate	
Examiner Initials	Ref. No.	Date	FOREIGN PA	TENT DOCUMEN Country	NTS Class	Subclass	Translation YES NO	
	L		OTHER I	OOCUMENTS	(includir	ng author, title. Dat	e, Pertinent Pages, Etc.)	
Examiner Initials	Ref. No.	Title				<u> </u>	The second secon	
11C	1.		H. (September 1998). Contents). pg.48 (Fig. 2.7)			here Publishir	g Corporation.	
				٠ ,				
EXAMIN	VER:	680	"arangola	DATE CONS	SIDERED: /	127/01		
EXAMINI	FR: Initio		idered, whether or not the cital				tation if not in	

conformance and not considered. Include a copy of this form with next communication to applicant.

Sheet 1 of 1

Form PTO 449

INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(Use several sheets if necessary)

Docket Number 220772009600	Application Number 10/071,749
Applicant	
Dav	rid YEE ,et al
Filing Date February 7, 2002	Group Art Unit 3746
Mailing Date May 8 , 2003	

U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
420	1.	3/24/1998	5,729,967	Joos et al.			

FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO
Lac	2.	07/07/1988	JP 63163716	Japan			Abstract

OTHER DOCUMENTS

(including author, title, Date, Pertinent Pages, Etc.)

Examiner Initials	Ref. No.	Title
130	3.	Vatcha, S.R. (1997). "Low Emission Gas Turbines Using Catalytic Combustion," <i>Energy Conversion and Management</i> 38(10-13):1327-1334.

RECEIVED

MAY 1 5 2003 TECHNOLOGY CENTER R3700

EXAMINER: Los Cararegola

DATE CONSIDERED: /27/6/

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.